

GIRL SCOUTS AMBASSADORS

SMOOTH SAILING: RELATIONSHIP WITH WATER

WORK TOWARDS THE WATER LEGACY NATURALIST BADGE



HOW WE TEACH:

On all of our interactive programs, we will have the scouts break into smaller groups to work directly with our crew members.

After the safety speech, some of the scouts may help raise the sails.

Our crew will educate them using a questions/answer format. This enables our crew to share fun facts while finding out the level of interest and knowledge in a fun and interactive way. The scouts will cycle through three different learning stations including the captain's station.

The captain will ask a question about the information they just learned. When a scout raises their hand and gives a correct answer, they will take a turn helming (steering) the boat for a couple of minutes.

It is our intent to offer every scout a turn at the "helm". If time permits, maybe the adults can take a turn at the helm, as well.

QUICK FACTS:

2-HOUR PRIVATE CRUISES
FROM DOWNTOWN
ANNAPOLIS

Cruises available every day

GROUP SIZE: 2 - 40
INCLUDING ALL GUESTS

COMMUNICATION SIGNALS, LANGUAGE

Nautical terms

Parts of the Boat

Audio Signals and Commands

Identify different types of boats

Proper lookout and the hand
signals used aboard

NAVIGATION AND TECHNOLOGY

GPS use with Latitude & Longitude

Measuring distance

Tides affect where we go, chart work

How does a nautical chart vary from
a map? How can a line of position be
used on a chart?

“HELM THE BOAT”

How does the boat steer?

How do you give commands as
captain?

Directions you might hear from
the captain.

Every scout will get a chance to
“helm” the boat.

TIMELINE OF A WOODWIND CRUISE



Scout & Students
receive a Woodward
Participation Patch

Check in at Dock Office where boat departs.
Get outfitted in life jackets for entire sailing group.*
Line up in Boarding Line to be greeted by Captain.

When boarding, ask for permission to board the vessel.
During the safety speech, before we leave the dock, we discuss personal safety, what to do if someone falls overboard, if there is a fire aboard, and how to work the boat systems safely.
The scouts will have a chance to help raise the sails, weather permitting. Scouts divide into smaller learning stations that will rotate around boat. Rotate through all 3 stations. (about 20 minutes each)

During the sail, soft drinks and bottled water will be handed out.
At end of sail, disembark and help put life jackets away.

Other places to visit in Annapolis within walking distance of boat:

Maryland State House
United States Naval Academy
Annapolis Maritime Museum
William Paca House
Hammond Harwood House
Downtown Main Street



What to see around us when aboard

When we sail around Annapolis harbor and into the Bay, we will go by the U.S. Naval Academy. Along the way we will point out interesting sights and animals to everyone aboard. We may head near the 5 mile long Chesapeake Bay Bridge, or towards a lighthouse, or perhaps see some large ships in the ship channel.

What to Wear

Since we sail rain or shine, bring gear so you are prepared for the conditions that are predicted ON the water. We recommend layered clothing and REQUIRE soft sole shoes, like sneakers, sandals. We provide complimentary rain ponchos.

*Life Jacket Policy

According to Boy Scout and Girl Scout Safety Procedures, all scouts, adults and other children aboard a scout cruise are to be outfitted in life jackets. We have purchased Type III life jackets which are more comfortable for non-emergency use. We do carry the "Emergency-Use" life jackets aboard.

SCHOONER
Woodwind
ANNAPOLIS SAILING CRUISES

Annapolis Sailing Cruises: Schooner Woodwind
Boat: 80 Compromise Street, Annapolis, MD 21401
410-263-1981 www.schoonerwoodwind.com

AMBASSADOR: Smooth Sailing: Relationship with Water

Please come with the following information and knowledge:

Sailing Terminology: Familiarize your troop before stepping aboard. We will show them how we use these terms aboard. See Terms Used by Sailors. <https://www.schoonerwoodwind.com/about/educational/>

Where the Wind is Coming From: One of the most important skills for sailing! Have them practice looking for wind direction a couple of weeks before sailing. This will help them understand how a sailboat moves through the water with just wind. (Have them look at smoke stacks of steam, which way flags are blowing, which way the waves are going, etc. Hint: Licking your finger doesn't work so well and it's gross.)

Life jacket safety, sunscreen applied, and know what to do in an emergency, hypothermia, sunstroke, near drowning.

Bring the following items with you:

- Latitude and Longitude of where they come aboard the boat. Have them use 80 Compromise Street, Annapolis, MD 21401.
- Prepare a weather briefing, marine forecast for the Chesapeake Bay (From Sandy Point To North Beach) using <https://marineweather.net/coastal/chesapeake-bay-from-sandy-point-to-north-beach-md-coastal-forecast>
- High and Low Tide information for the specific date you are sailing.

Curriculum aboard Schooner Woodwind

- One of the scouts will assist in helping the crew get a final headcount before we leave the dock, and give that count to the on-shore office and the captain.
- The captain will talk briefly about where to sit and what to expect aboard.
- One of the scouts, or a small group of scouts, should present a **weather briefing**. This shall be read aloud to the captain and passengers to show how the weather may affect the captain's decision on how many sails to put up and the route to take.
- One of the scouts or a very small group of scouts will accompany a crew member to make a log entry of how many people are aboard, weather conditions, and check any systems before raising sails.
- Scouts that have not helped in other areas will help raise the sails with the supervision of the crew.

Communication signals and language used by sailors

- We will show them why it is so important for them to know where the wind is coming from and how a sailboat moves under wind power alone.
- Learn the communication signals and language used by sailors.
- The crew will go over sailing terminology and why we use it aboard.
- We will also teach them hand signals a lookout uses when on the bow of a boat. We will have them practice being a "look-out".

Navigation & Technology aboard a Sailing Vessel.

- One of the scouts, or a small group of scouts should prepare a briefing including a tide table of when high and low tide is for the day. We will be explaining why this information is necessary.
- We will quickly show them how to find out where they are by using latitude and longitude. We will be using their coordinates from where we are dockside and then figure out how far we have gone.
- Some chart-work may be taught, depending on the time frame and their knowledge base.

Helming the Boat

- When they get to the captain's station, the captain will quiz them on their new found knowledge.
- When a scout raises their hand and a correct answer is given, they will take a turn helming (steering).
- It is our intent to offer every scout a turn at the "helm".